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(YOR.094)

AMENDMENTS TO THE CLAIMS:

1.   (Previously presented) A method of reconciling component variables with container

variables in a document, comprising:

      identifying component variables in a component;

      for each of the component variables, determining if there is a container variable in said

container that refers to a same domain concept;

      if an identification is determined, associating said component variable in the component

with said container variable in the container;

      identifying a link expression of said component variable; and

      determining whether the link expression can be identified with an element in a domain

model of the document.

2.   (Canceled).

3.   (Currently amended) The method according to claim 1, wherein said determining <u>whether</u>

<u>the link expression can be identified with said element in said domain model of the document</u>

uses an automatic reconciliation algorithm to find a best identity match.

4.   (Original) The method according to claim 3, wherein said best identity match comprises a

direct match.

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5.   (Previously presented) The method according to claim 3,

wherein, with said best identity match found to said element in said domain model, the

component variable in the component is linked with the associated container variable in the

domain model.

6.   (Previously presented) The method according to claim 5, further comprising:

when the link is made, the component variable in the component assumes a value of the

container variable in the containing document and the component variable is positioned in the

document with the new value.

7.   (Currently amended) The method according to claim 3, wherein said identifying said link

expression of said component variable matches the component variable of the component to the

domain model elements to find the best match.

8.   (Currently amended) The method according to claim 1, wherein said identifying said link

expression of said component variable is performed interactively by a user.

9.   (Previously presented) The method according to claim 8, wherein said component

variable in the component is interactively displayed adjacent to a representation of an element of

the domain model of the containing document.

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10.   (Previously presented) The method according to claim 8, wherein a plurality of

component variables in the component are interactively displayed adjacent to a representation of

elements of the domain model of the containing document.

11.   (Currently amended) The method according to claim 1, wherein said identifying <u>said link</u>

<u>expression of said component variable</u> comprises actuating, by a user, a component variable in

the component and interactively matching the component variable to an element of the domain

model.

12.   (Currently amended) The method according to claim 11, wherein said identifying <u>said</u>

<u>link expression of said component variable</u> is performed by said user for each component

variable in the component.

13.   (Previously presented) The method according to claim 12, wherein said user interactively

determines whether values to be assigned to the variables, once matched, should be the value in

the containing document or the value in the imported component when said imported component

has a value.

14.   (Previously presented) The method according to claim 3, wherein said automatic

reconciliation automatically determines that a value to be assigned to the variable, once matched,

is the value in the containing document.

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15.   (Previously presented) The method according to claim 1, wherein a user, through a

graphic user interface (GUI), identifies an association between said component variable and a

domain model element.

16.   (Previously presented) The method according to claim 1, wherein a user interactively

selects a container value.

17.   (Previously presented) A method of automatically reconciling component variables with

container variables in a document, comprising:

         identifying component variables in a component;

         for each of the component variables, determining if there is a container variable in said

container that refers to a same domain concept; and

         if an identification is determined, associating said component variable in said component

with the container variable in said container.

18.   (Original) A method of interactively reconciling component variables with container

variables in a document, comprising:

         displaying a component variable next to a representation of an element in a domain

model of the document;

         identifying an association between the component variable and said element in the

domain model; and

         matching said element of said domain model interactively by a user.

19.   (Previously presented) A system for reconciling component variables with container

variables in a document relative to a domain model, comprising:

      a container including a plurality of container variables;

      a component including a plurality of component variables in said document; and

      a reconciler that maps container variables in said container, with component variables in

said component.

20.   (Previously presented) The system according to claim 19, wherein said reconciler is

manually controlled by a user, to perform a mapping.

21.   (Original) The system according to claim 19, further comprising:

      a controller for automatically controlling said reconciler to perform said mapping.

22.   (Previously presented) The system according to claim 19, wherein if the component

variable in the component includes a value, then no swapping is performed by said reconciler.

23.   (Original) The system according to claim 19, wherein said component includes a plurality

of alternative choices for being mapped by said reconciler.

24.   (Previously presented) The system according to claim 19, wherein when said component

variables in said document include a value and said reconciler is in an on-state, said reconciler

reconciles said component variables in said document with said container variables in said

container.

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25.　　(Previously presented) The system according to claim 19, wherein said components are

built from a same domain model and wherein said container variables in said container are

reconciled with said component variables in said components.

26.　　(Withdrawn) A system for importing document components, comprising:

　　an archive for storing a plurality of document components;

　　a container assembly for storing at least one of said plurality of document components;

and

　　a connector for linking document components stored in said container assembly to

document components stored in said archive,

　　wherein said document components are imported to said container assembly from said

archive.

27.　　(Withdrawn) A system for importing document components, as claimed in claim 26,

wherein said document components contain variables and said container assembly contains

variables.

28.　　(Withdrawn) The system for importing document components, as claimed in claim 26,

wherein said connector links a variable in a source document component to a variable in said

container assembly.

29.　　(Withdrawn) The system for importing document components, as claimed in claim 28,

wherein said variable in said source document resides in a document component template.

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30.   (Withdrawn) The system for importing document components, as claimed in claim 28,

wherein said connector uses a reconciliation algorithm to link said components.

31.   (Withdrawn) The system for importing document components, as claimed in claim 30,

wherein said reconciliation algorithm links a variable in said source document component to a

variable in said container assembly when said variable represents a same domain concept.

32.   (Withdrawn) The system for importing document components, as claimed in claim 30,

wherein the linkage between source document variables and assembly container variables can be

altered by a user.

33.   (Previously presented) A system for reconciling component variables with container

variables in a document, comprising:

        means for identifying component variables in a component;

        means for determining, for each of said component variables, if there is a container

variable in said container that refers to a same domain concept; and

        means, if an identification is determined, for associating said component variable in said

component with said container variable in the container;

        means for identifying a link expression of said component variable; and

        means for determining whether the link expression can be identified with an element in a

domain model of the document.

34.   (Previously presented) A signal-bearing medium tangibly embodying a program of

machine readable instructions executable by a digital processing apparatus to perform a method

of reconciling component variables with container variables in a document, comprising:

      identifying component variables in a component;

      for each of said component variables, determining if there is a container variable in the

container that refers to a same domain concept;

      if an identification is determined, and associating the component variable in the

component with the container variable in the container;

      identifying a link expression of said component variable; and

      determining whether the link expression can be identified with an element in a domain

model of the document.

35.   (Original) A signal-bearing medium tangibly embodying a program of machine readable

instructions executable by a digital processing apparatus to perform a method of interactively

reconciling component variables with container variables in a document, said method

comprising:

      displaying a component variable next to a representation of an element in a domain

model of the document;

      identifying an association between the component variable and said element in the

domain model; and

      matching said element of said domain model interactively by a user.

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36.   (Withdrawn) A signal-bearing medium tangibly embodying a program of machine readable instructions executable by a digital processing apparatus to perform a method of importing document components, said method comprising:

storing a plurality of document components in an archive;

inputting a selection parameter for a variable of said document components;

searching said archive for said variable using said selection parameter;

creating a connector for mapping said variable in said archive to a variable in a container assembly;

importing a document component from said archive with said mapped variable;

storing at least one of said plurality of document components received during said importing process in a container assembly; and

reconciling said imported mapped variable from said archive to said variable in said container assembly.

37.   (Withdrawn) A method for importing document components comprising:

inputting selection parameters for variables of document components;

searching an archive for source document variables using said selection parameters;

creating a connector for mapping said source document variables to variables in a container assembly;

importing source document components with said mapped variables; and

reconciling said source document variables with said variables in a container assembly.